The

Attorney Docket No. 09792909-5628

PATENT

in the united states par	TENT AND TRADEMARK OFFICE
Inco Patent Application of:) Group Art Unit: 2818
Yutaka Higo et al.) Examiner: Andy Huynh)
Application No.: 10/606,097)
Filed: June 25, 2003	l hereby certify that this document is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box
For: MAGNETORESISTIVE EFFECT	1450, Alexandria, VA 22313-1450 on August 9, 2004.
ELEMENT AND MAGNETIC	
MEMORY DEVICE) Lynne M. Glaglamere

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE TO JUNE 24, 2004 OFFICE ACTION

Dear Sir:

This Amendment is submitted in response to the Office Action mailed June 24, 2004.

Applicant respectfully requests amendment of the patent application, and reconsideration and allowance of the pending claims.



TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/606,097
Filing Date	June 25, 2003
First Named Inventor	Yutaka Higo
Group Art Unit	2818
Examiner Name	Andy Huynh
Attorney Docket Number	09792909-5628

								
ENCLOSURES (check all that apply)								
☐ Transmitted herewith is Response to June 24, 2004 Office Action								
☐ The fee	has been calculated as	sho	wn below:					
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3)	(4) HIGHEST NO. PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEE		
TOTAL CLAIMS	8	-	20	0	☐ x \$9.00 ☐ x \$18.00	\$0		
INDEPENDENT CLAIMS	2	-	3	. 0	☐ x \$43.00 ☐ x \$86.00	\$0		
	APPLICATION AMENDED TO CONTAIN ANY MULTIPLE DEPENDENT CLAIMS NOT PREVIOUSLY PAID FOR.		☐ YES ☒ NO	☐ x \$145.00 ☐ x \$290.00 ONE TIME	\$0			
			TOTAL ADDITIO FOR THIS AMEN		\$0			
 □ Applicant petitions the Commissioner for Patents to extend the time for responding to the Office Action dated by one month(s) for a fee of \$ so that the period for response is extended to under 37 C.F.R. § 1.321. □ The amount of \$ for the Terminal Disclaimer under 37 C.F.R. § 1.321 is included in the enclosed check. □ The amount of \$ for the Amendment under 37 C.F.R. § 1.312(b) is included in the enclosed check. □ The enclosed check in the amount of \$ covers the total claim fee and other applicable fees. ☑ The Commissioner is hereby authorized to charge the extension fee and any additional fees which may be required, or to credit any overpayment to Account No. 19-3140. A duplicate of this sheet is enclosed. 								
		OF	APPLICANT, ATT	ORNEY, OR A	GENT			
14. Customer No. 26263 Dated: August 9, 2004 Thomas J. Burton (Registration No. 47,464)								
CERTIFICATE OF MAILING								
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Dated: August 9, 20	Lypne M. Anglemire Lypne M. Anglemire							